Las Cienegas National Conservation Area Mesquite Stewardship Project

Need

The grasslands found within the Bureau of Land Management's (BLM) Las Ceinegas National Conservation Area (LCNCA) have degraded over the last 100 years into mesquite woodlands. The loss of grassland has reduced the available habitat for pronghorn antelope, encouraged erosion, reduced watershed function, and reduced available habitat for other various grassland species. The BLM's Las Cienegas National Conservation Area Mesquite Stewardship Project, an American Recovery and Reinvestment Act (ARRA) project, will restore approximately 20,000 acres of degraded grassland.

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Recovery Act Funding

Recovery Act funding will be utilized to implement a number of contracts for cultural resource surveys (4800

acres) and mechanical thinning of mesquite (1300 acres) within the 20,000 restoration area. Information about the funding allocated for this BLM-Arizona ARRA project will be released after the contracts have been awarded.

Benefits

The project will restore proper living conditions for pronghorn antelope and rare migratory and grassland birds. Removal of the mesquite trees from the area will also help stabilize the regional watershed by capturing more rainwater, which will eliminate unnatural soil erosion. Approximately 3,700 tons of mesquite firewood and mill wood will be harvested and made available to local biomass use markets. This project will provide employment for local heavy equipment contractors and archaeological firms. This project is one of the first steps in a restoration project on the LCNCA grassland that will take many years to complete.



More Information

For more information about this BLM ARRA project, contact Dan Quintana, BLM Gila District Fuels Program Manager, at 928-348-4525 or daniel_quintana@blm.gov; or the BLM-Arizona ARRA Coordinator, at 602-417-9641.